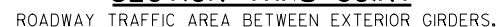




1. NEOPRENE STRIP SEAL ( \_ - INCH) & STEEL EXTRUSIONS.
2. STUDS  $\frac{5}{8}$ "  $\phi$  X  $6\frac{3}{8}$ " LONG AT 6" ALTERNATE CENTERS. WELD TO EXTRUSIONS & BEND AS SHOWN AFTER WELDING.
- 2A.  $\frac{1}{2}$ " THICK ANCHOR PLATE WITH  $\frac{5}{8}$ "  $\phi$  ROD (OR ALTERNATE STRIP SEAL ANCHOR). WELD ROD TO ANCHOR PLATE, WELD ANCHOR PLATE TO #1 AT 1'-6" CENTERS BETWEEN GIRDERS.
4.  $\frac{3}{4}$ "  $\phi$  THREADED ROD WITH NUT. TACK WELD NUT TO NO. 5.
5. FABRICATE SUPPORT FROM 3" X  $\frac{1}{2}$ " BAR AS SHOWN OR EQUIVALENT, ONE PER GIRDER PER SIDE. FIELD OR SHOP WELD TO NO. 1. IF FIELD WELDED, COVER WELDED AREAS WITH EPOXY- COATING MATERIAL. PROVIDE  $1\frac{1}{2}$ "  $\phi$  HOLE FOR NO. 3 & 1"  $\phi$  HOLE FOR NO. 4.
7.  $\frac{3}{4}$ "  $\phi$  X  $1\frac{1}{2}$ " STAINLESS STEEL SOCKET FLAT HEAD SCREWS WITH ANTI-SEIZE LUBRICANT. RECESS  $\frac{1}{16}$ " BELOW PLATE SURFACE.
8.  $\frac{3}{4}$ "  $\phi$  X 4" GALVANIZED HEX HEAD BOLT. BEND 45°.
9.  $\frac{3}{4}$ "  $\phi$  X  $2\frac{1}{4}$ " GALVANIZED THREADED COUPLING.
10. 1" X 5" SLOTTED CSK. HOLE FOR #7. SLOT PARALLEL TO DIRECTION OF MOVEMENT.



STRIP SEAL EXPANSION JOINT ASSEMBLY, INCLUDING ANCHOR STUDS & HARDWARE  
WILL BE PAID FOR AT THE LUMP SUM PRICE BID FOR "EXPANSION DEVICE B--".

SCALE =